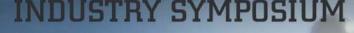
# TRAINING & SMULATION









**Aviation Programs** 

maintaining the data needed, and c including suggestions for reducing	lection of information is estimated to ompleting and reviewing the collect this burden, to Washington Headqu uld be aware that notwithstanding an DMB control number.	ion of information. Send comments is arters Services, Directorate for Infor	regarding this burden estimate of mation Operations and Reports	or any other aspect of the property of the contract of the con	nis collection of information, Highway, Suite 1204, Arlington	
1. REPORT DATE 12 MAY 2009 2. REPOR		2. REPORT TYPE		3. DATES COVERED <b>00-00-2009 to 00-00-2009</b>		
4. TITLE AND SUBTITLE				5a. CONTRACT NUMBER		
Aviation Programs				5b. GRANT NUMBER		
				5c. PROGRAM ELEMENT NUMBER		
6. AUTHOR(S)				5d. PROJECT NUMBER		
				5e. TASK NUMBER		
				5f. WORK UNIT NUMBER		
7. PERFORMING ORGANIZATION NAME(S) AND ADDRESS(ES)  Naval Air Warfare Center, Training Systems Division, Patuxent River, MD, 20670-5304				8. PERFORMING ORGANIZATION REPORT NUMBER		
9. SPONSORING/MONITORING AGENCY NAME(S) AND ADDRESS(ES)				10. SPONSOR/MONITOR'S ACRONYM(S)		
				11. SPONSOR/MONITOR'S REPORT NUMBER(S)		
12. DISTRIBUTION/AVAILABILITY STATEMENT  Approved for public release; distribution unlimited						
13. SUPPLEMENTARY NOTES  2009 USAF Advance Planning Briefing to Industry (APBI), 12 May 2009, Wright Patterson AFB, OH						
14. ABSTRACT						
15. SUBJECT TERMS						
16. SECURITY CLASSIFICATION OF:  17. LIMITATION OF ABSTRACT				18. NUMBER OF PAGES	19a. NAME OF RESPONSIBLE PERSON	
a. REPORT unclassified	b. ABSTRACT unclassified	c. THIS PAGE unclassified	Same as Report (SAR)	12	RESPUNSIBLE PERSON	

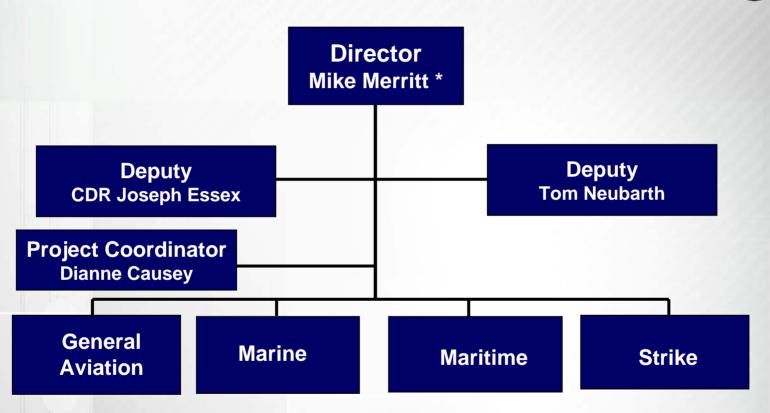
**Report Documentation Page** 

Form Approved OMB No. 0704-0188

# **Aviation Programs Organization**







\* Program Director Aviation (PDA) PMA-205D DPM(TS)

# Multi-Engine Simulator (ME T-44)





### **Description/Summary of Program Requirements**

• CNATRA multi-engine aircraft pilot training for the T-44C Pegasus Aircraft in Corpus Christi, TX. Will replace the existing legacy full motion training devices that does not have visuals. Requirement is for 3 to 5 non-motion, full visual cockpit operational flight trainers.

#### **Acquisition Strategy**

• Full and Open (TSCII and TSCIII)

#### Period of Performance

• Base period plus any planned options

#### Milestones

- RFP FY12
- •Contract Award FY13

#### **Point of Contact**

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$70 - \$150M

### Current Contract/Original Developer/OEM (if recompete)

•.New Requirement

## FTSS III IDIQ





### **Description/Summary of Program Requirements**

• Establish an Indefinite Delivery/Indefinite Quantity contract vehicle for Fielded Training System Support performed at various CONUS and OCONUS locations.

#### **Acquisition Strategy**

• Full and Open

#### Period of Performance

• 5 YearBase period plus any planned options

#### Milestones

- RFP FY09
- •Contract Award FY10

#### **Point of Contact**

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### Funding

• Estimated at \$980M - \$990M

### Current Contract/Original Developer/OEM (if recompete)

• New Requirement

# Contractor Operations and Maint. Service (COMS)



### **Description/Summary of Program Requirements**

• Provide COMS for training devices under separate contract actions at various location throughout the world for NATTC, RESFOR, WESTPAC, P-3, Navy Helo, USMC ATS, EA-6B, NASTP (AST), E-2C. F-18

#### **Acquisition Strategy**

• FTSS III

#### Period of Performance

• Base period plus 4 one year options

#### Milestones

- RFP FY09 through FY13
- •Contract Award FY10 through FY14

#### **Point of Contact**

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$290M - \$310M

### Current Contract/Original Developer/OEM (if recompete)

• Incumbents – Proactive, LB&B, CAE, ESP, Fidelity, Cubic, and L-3

# Command Aircraft Crew Training (CACT)



### **Description/Summary of Program Requirements**

• The contractor shall provide all labor, equipment, training facilities, supervision and other services necessary for training of aircrew personnel of the Navy's C-37A, C-26B, UC-35C/D, C-37B, C-40A, UC-12B, C-20A/D, and C-20G aircraft pilot and maintenance training.

#### **Acquisition Strategy**

Full and Open

#### Period of Performance

• Base period plus 4 one year options

#### Milestones

- RFP FY09 through FY13
- •Contract Award FY09 through FY14

#### **Point of Contact**

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$47M - \$50M

### Current Contract/Original Developer/OEM (if recompete)

• Incumbents – FSI, CEA, Alteon

# Instruction Systems Development (ISD)



### **Description/Summary of Program Requirements**

 Provide curriculum update and revision, electronics classrooms, networked and web-based products, paper based products and related ISD planning, design and evaluation at various CONUS locations.

#### **Acquisition Strategy**

• Full and Open Small business Set-aside

#### Period of Performance

• Base period plus 4 one year options

#### Milestones

- RFP FY11 through FY13
- Contract Award FY11through FY14

#### **Point of Contact**

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$98M - \$103M

### Current Contract/Original Developer/OEM (if recompete)

• Incumbent – LSI, Delex, Carley, DPA, Rollout Systems

# **Aviation Survival Training**





### **Description/Summary of Program Requirements**

• Procure static ejection seats for use with survival training device 9E6 during initial and refresher Aircrew Survival Training.

#### **Acquisition Strategy**

• Full and Open

#### Period of Performance

• Base period plus options

#### Milestones

- RFP FY10
- •Contract Award FY11

#### Point of Contact

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$1M

## Current Contract/Original Developer/OEM (if recompete)

• New Requirement

# **Aviation Survival Training**





### **Description/Summary of Program Requirements**

• Procure replacement helicopter hoist simulator training device for use during initial and refresher Aircrew Survival Training.

#### **Acquisition Strategy**

• Full and Open

#### Period of Performance

• Base period plus options

#### Milestones

- RFP FY09
- •Contract Award FY10

#### Point of Contact

Name: Mike Merritt

Organization: NAWCTSD, Aviation

Phone:407-380-4595

Email: mike.merritt@navy.mil

#### **Funding**

• Estimated at \$1.6M

## Current Contract/Original Developer/OEM (if recompete)

• New Requirement

# Fire Fighting/Damage Control





### **Description/Summary of Program Requirements**

- Surface Fire Fighting Trainer (FFT) Service Life Extension Program (SLEP) for FFTs located at Norfolk, San Diego, Mayport, Newport and Great Lakes
- Hardware and software improvements to increase the operational service life of propane-fueled live-fire shore-based training systems

#### **Acquisition Strategy**

• FTSS II Small Business Set-Aside

#### Period of Performance

 Base year for Norfolk with option years for San Diego, Mayport, Newport and Great Lakes

#### Milestones

- Draft RFP 3rd Qtr FY2010
- RFP 1st Qtr FY2011
- Contract Award 2<sup>nd</sup> Qtr FY2011

#### **Point of Contact**

Name: John Freeman

Organization: NAWCTSD, Surface

Phone:407-380-4029

Email: john.l.freeman@navy.mil

#### **Funding**

• ~\$4.5M for five sites

### Current Contract/Original Developer/OEM (if recompete)

- Fielded Training Systems Support ID/IQ contract
- Engineering Services Personnel, Inc. (Incumbent)

# PC-Based Reconfigurable Simulations





### **Description/Summary of Program Requirements**

- Various combat system, sensor and propulsion engineering simulation applications, modifications and upgrades for the <u>PC-Based Open-architecture</u> for <u>Reconfigurable Training Systems</u> (PORTS) based architecture. Installation at various locations.
- End users include the Surface Warfare Officers School and multiple Center for Surface Combat Systems sites including Fleet ASW and waterfront detachments
- All development is for delivered software training systems

#### **Acquisition Strategy**

• GRTS/PORTS ID/IQ MAC

#### Period of Performance

Two years

#### Milestones

- RFP Q3 FY09
- Contract award Q1 FY10

#### **Point of Contact**

Name: John Freeman

Organization: NAWCTSD, Surface

Phone:407-380-4029

Email: john.l.freeman@navy.mil

#### **Funding**

• \$2.5M estimated

### Current Contract/Original Developer/OEM (if recompete)

 Original developer Northrop Grumman Information Systems

# Surface Firefighter COMS





### **Description/Summary of Program Requirements**

- NAWCTSD provides life cycle support for the Navy's primary, intermediate, basic and advanced Fire Fighting trainers in Norfolk, VA, Newport, RI, Mayport, FL, San Diego, CA and Pearl Harbor, HI.
- This support includes all necessary operations and maintenance services for all training devices covered by the performance-based statement of work (SOW).
- This contract requires the successful offeror to provide all labor, materials, consumables, equipment, tools and test equipment, and transportation necessary to maintain the training systems and ancillary equipment in a fully operational condition and provide for modifications and installations to include software upgrades at the Governments discretion.

#### **Acquisition Strategy**

- Award will be a Small Business set aside under FTSS II
- This action will be a single award

#### Period of Performance

• The period of Performance will cover a base year and four option years

#### Milestones

- RFP to be issued 31 Jul 09
- Estimated Contract award 4 Feb 10
- Contractor Start Date 1 Apr 10

#### **Point of Contact**

Name: John Freeman

Organization: NAWCTSD, Surface

Phone:407-380-4029

Email: john.l.freeman@navy.mil

#### **Funding**

- Funding for this procurement will be OM&N and OM&NR to include all option years
- Estimated funding for the five year period of performance is \$16M

### Current Contract/Original Developer/OEM (if recompete)

- Current contract is under FTSS I
- ESP, Inc. is the incumbent